

INTERNATIONAL SEARCH REPORT

International Application No
PCT/DE2004/000876

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F41B15/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 F41B F16B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 961 097 A (MONADNOCK) 1 December 1999 (1999-12-01) cited in the application paragraph '0008! - paragraph '0015!; figures 3-6	1-10
A	US 4 037 839 A (NELSON) 26 July 1977 (1977-07-26) column 1, line 33 - column 3, line 38; figures 1-6	1
A	US 4 254 423 A (REINHARD) 3 March 1981 (1981-03-03)	
A	EP 0 145 096 A (TNO) 19 June 1985 (1985-06-19)	

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

28 July 2004

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05/08/2004

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Information on patent family members

International Application No
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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 0961097	A	01-12-1999	US EP	6238292 B1 0961097 A2	29-05-2001 01-12-1999
US 4037839	A	26-07-1977	NONE		
US 4254423	A	03-03-1981	DE FR	2744293 A1 2404754 A1	12-04-1979 27-04-1979
EP 0145096	A	19-06-1985	NL EP	8304242 A 0145096 A2	01-07-1985 19-06-1985